

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10586566
Filing Date	
First Named Inventor	Yellen and Friedman
Art Unit	None
Examiner Name	Not Yet Assigned
Attorney Docket Number	DRE0175US.NP

U.S.PATENTS

Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
/AJJ/	1	6231760		2001-05-15	Siddiqi	
↓	2	4808079		1989-02-28	Crowley et al.	
↓	3	6415821		2006-11-17	Kamholz et al.	
↓	4	6408884		2002-06-25	Kamholz et al.	
	5					

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U.S.PATENT APPLICATION PUBLICATIONS

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FOREIGN PATENT DOCUMENTS

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NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
	1	Greivell et al., "The Design of a Ferrofluid Magnetic Pipette", IEEE Transactions on Biomedical Engineering 1997 44 (3):129-135	<input checked="" type="checkbox"/>
	2	Hovorka et al., "Modeling Stability of Trapped Ferromagnetic Nanoparticle Chains", IEEE Transactions on Magnetics 2003 39(5):2549-2551	<input checked="" type="checkbox"/>
	3	Ozin et al., "The Race for the Photonic Chip: Colloidal Crystal Assembly in Silicon Wafers", Adv. Funct. Mater. 2001 11 (2):95-104	<input checked="" type="checkbox"/>
	4	Plaks et al., "Generalized Finite-Element Method for Magnetized Nanoparticles", IEEE Transactions on Magnetics 2003 39(3):1436-1439	<input checked="" type="checkbox"/>
	5	Xia et al., "Template-Assisted Self-Assembly of Spherical Colloids into Complex and Controllable Structures", Adv. Funct. Mater. 2003 13(12):907-918	<input checked="" type="checkbox"/>
	6	Yellen et al., "Printing superparamagnetic colloidal particle arrays on patterned magnetic film", J. Applied Physics 2003 93(10):7331-7333	<input checked="" type="checkbox"/>
	7	Yellen et al., "Programmable Assembly of Colloidal Particles Using Magnetic Microwell Templates", Langmuir 2004 20:2553-2559	<input checked="" type="checkbox"/>

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/AJJ/ 	8	Yellen et al., "Programmable Assembly of Heterogeneous Colloidal Particle Arrays", Adv. Mater. 2004 16(2):111-115	<input checked="" type="checkbox"/>
	9	Yellen et al., "Analysis of interactions for magnetic particles assembling on magnetic templates", J. Applied Physics 2002 91(10):8552-8554	<input checked="" type="checkbox"/>
	10	Yellen et al., "Analysis of repulsive interactions in chains of superparamagnetic colloidal particles for magnetic template-based self-assembly", J. Applied Physics 2003 93(10):8447-8449	<input type="checkbox"/>

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Examiner Signature	/Andrew Janca/	Date Considered	12/23/2010
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CERTIFICATION STATEMENT

Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

- ☐ That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).

OR

- ☐ That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(2).

- ☐ See attached certification statement.
- ☐ Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.
- ☒ None

SIGNATURE

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature	//Kathleen A. Tyrrell//	Date (YYYY-MM-DD)	2007-03-28
Name/Print	Kathleen A. Tyrrell	Registration Number	38,350

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